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(54) Title: MULTISPECTRAL/HYPERSPECTRAL MEDICAL INSTRUMENT			
(57) Abstract			
<p>A medical instrument that comprises: a first-stage optic (40) responsive to a tissue surface of a patient; a spectral separator (42) optically responsive to the first stage optic and having a control input; an imaging sensor (46) optically responsive to the spectral separator and having an image data output; and a diagnostic processor (38) having an image acquisition interface (50) with an input responsive to the imaging sensor and a filter control interface (52) having a control output provided to the control input of the spectral separator (42).</p>			

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INTERNATIONAL SEARCH REPORT

Inter. Appl. Application No.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 6 A61B5/00		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96 07889 A (LOCKHEED MARTIN ENERGY SYSTEMS, INC.) 14 March 1996 see page 4, line 7 - line 28	1-6, 8-11, 20-22
A	see page 9, line 5 - page 14, line 17	7,14,18
X	WO 92 15008 A (MASSACHUSETTS INSTITUTE OF TECHNOLOGY) 3 September 1992 see page 3, line 20 - page 7, line 15	1,4-6,8, 9,11,12
Y	see page 11, line 9 - page 14, line 23	2,3,13,14 15,16,19
Y	EP 0 783 867 A (UNILEVER PLC ET AL) 16 July 1997 see column 4, line 13 - column 6, line 18	2,3
A	see column 9, line 49 - column 10, line 49	1,4-22
-/-		
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-6040, Tx. 31 651 apo nl, Fax (+31-70) 340-3016		Authorized officer Geffen, N

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